

32-240 Adjustment of rear springs

Adjustment of rear springs (association rear springs – rubber mounts)

Model	Vehicles without level control			Vehicles with level control		
	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring blue	red	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring blue	red

A. Sedans and coupes with standard suspension¹⁾

123.020 123.023 123.026 123.043	123 324 06 04 ⁴⁾	9.5	14	123 324 15 04	9.5	14
123.030 123.033 123.050 123.053		14	19		14	19
123.120 123.123 123.126		9.5	14		9.5	14
123.130	115 324 34 04 ²⁾ 123 324 35 04 ³⁾			115 324 37 04 ²⁾		
123.220 123.223 123.243		9.5	14		9.5	14
123.220 123.223 123.243	123 324 06 04	9.5	14	123 324 15 04	9.5	14

B. Sedans and coupes with harder suspension for countries with poor road conditions (higher vehicle level)

123.020 123.023 123.026 123.043	123 324 27 04	9.5	14	123 324 29 04	9.5	14
123.030 123.033 123.050 123.053		14	19		14	19
123.120 123.123 123.126		9.5	14		9.5	14
123.130	115 324 36 04 ²⁾ 123 324 33 04 ⁵⁾			115 324 38 04 ²⁾	–	9.5
123.220 123.223 123.243		9.5	14		123 324 30 04 ⁵⁾	9.5
123.220 123.223 123.243	123 324 27 04	9.5	14	123 324 29 04	9.5	14

¹⁾ On model 123 for vehicles with trailer coupling, adjust rear springs by one step higher, respectively, by means of a higher rubber mount or by installing blue springs.

²⁾ Spare parts scope of delivery with rubber hose slipped on lower coil runout, for part no. refer to table "Combination springs – shock absorbers".

³⁾ 2nd version without rubber hose (starting November 1978).

⁴⁾ 2nd version (starting March 1977), 1st version (up to October 1978) was 123 324 14 04.

⁵⁾ Version without rubber hose (entering production starting 1982).

Adjustment of rear springs (association rear springs – rubber mounts)

Model	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring	
		blue	red

C. T-sedans

vehicles with level control

standard version with normal additional load (permissible rear axle load 1150/1155 kg or 1195/1200 kg)

T-sedans, police version, with standard suspension

123.083	123 324 29 04 ⁵⁾	19	19
123.086			
123.093	123 324 41 04 ⁶⁾	14	19
123.183			
123.280	123 324 41 04	14	19
123.283			
123.190	115 324 38 04 (115 320 03 20) ⁴⁾	14	19
123.193			

Special version with higher additional load (permissible rear axle load 1295/1300 kg)

123.083	123 324 38 04 ²⁾	9.5	14
123.086			
123.183			
123.190			
123.193			
123.280			
123.283			

Special version with normal additional load and harder suspension for countries with poor road conditions

(permissible rear axle load 1150/1155 kg or 1195/1200 kg)

T-sedans, police version with harder suspension for countries with poor road conditions

123.083	123 324 34 05 ⁵⁾	14	19
123.086			
123.093	115 324 22 04 ⁶⁾	9.5	14
123.183			
123.190	123 324 35 04 ⁵⁾ 115 324 36 04 ⁶⁾ (115 320 01 20) ⁴⁾ 123 324 33 04 ⁷⁾	9.5	14
123.193			
123.280	115 324 22 04	9.5	14
123.283			

D. Sedans long

Vehicles with level control

123.028	123 324 34 04 ³⁾	14	19
123.125			
123.132	115 324 36 04 ⁴⁾ 123 324 33 04 ⁷⁾	—	9.5

¹⁾ On model 123 for vehicles with trailer coupling, adjust rear springs by **one step higher**, respectively, by means of a higher rubber mount or by installing blue springs.

²⁾ 2nd version (starting October 1978), 1st version (up to September 1978) was 115 324 29 04.

³⁾ 2nd version (starting February 1979), 1st version (up to January 1979) was 115 324 22 04 or 123 324 27 04.

⁴⁾ Spare parts scope of delivery with rubber hose slipped on lower coil runout.

⁵⁾ Former version (up to January 1980).

⁶⁾ 2nd version (starting February 1980).

⁷⁾ Version without rubber hose (entering production starting 1982).

G. USA national versions

Adjustment of rear springs (association rear springs – rubber mounts)

Model	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring	
		blue	red

Up to USA 1979

123.023	123 324 06 04	14	19
123.033 123.053		19	–
123.123		14	19
123.130 123.150	115 324 34 04 ²⁾ (115 320 00 20) ¹⁾ 123 324 35 04 ³⁾	14	19
123.190	115 324 38 04 (115 320 03 20) ¹⁾	14	19

Adjustment of rear springs (association rear springs – rubber mounts)

Model	Vehicles without level control			Vehicles with level control		
	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring	blue red	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring	blue red

USA 1980/1981

123.033 123.053	123 324 36 04	9.5	14	–	–	–
123.123	123 324 06 04	14	19	–	–	–
123.130 123.150	123 324 36 04	9.5	14	–	–	–
123.190 123.193	–	–	–	115 324 38 04 (115 320 03 20) ¹⁾	9.5	14

USA 1982

123.123	123 324 06 04	14	19	–	–	–
123.133 123.153	123 324 36 04	14	19	–	–	–
123.193	–	–	–	115 324 38 04 (115 320 03 20) ¹⁾	14	19

USA 1983

123.123	123 324 06 04	9.5	14	–	–	–
123.133	123 324 36 04	14	19	–	–	–
123.153	123 324 36 04	9.5	14	–	–	–
123.193	–	–	–	123 324 06 04	9.5	14

¹⁾ Spare parts scope of delivery with rubber hose slipped on lower coil runout.

²⁾ 1st version (up to October 1978).

³⁾ 2nd version (starting November 1978).

Adjustment of rear springs (association rear springs-rubber mounts)

Model	Vehicle without level control			Vehicle with level control		
	Rear spring Part no.	Height of spring-rubber mounts according to color code of spring		Rear spring Part no.	Height of spring rubber mounts according to color code of spring	
		blue	red		blue	red

(AUS) up to 1983

123.033	123 324 06 04	14	19	—	—	—
123.053		9.5	14	—	—	—
123.093		14	19	—	—	—
123.130		—	—	115 324 38 04 (115 320 03 20) ¹⁾	14	19
123.223		—	—		—	—
123.190		—	—	115 324 38 04 (115 320 03 20) ¹⁾	14	19

(AUS) starting 1984

123.033	123 324 06 04	14	19	—	—	—
123.053		9.5	14	—	—	—
123.093		14	19	—	—	—
123.130		9.5	14	—	—	—
123.223		—	—	115 324 38 04 (115 320 03 20) ¹⁾	14	19
123.283		—	—	115 324 38 04 (115 320 03 20) ¹⁾	—	—
123.190		—	—	115 324 38 04 (115 320 03 20) ¹⁾	14	19

(J) starting 1983

123.033	123 324 06 04	14	19	—	—	—
123.053		9.5	14	—	—	—
123.123		—	—	123 324 06 04	9.5	14
123.223		—	—		—	—
123.193		—	—	123 324 06 04	9.5	14

¹⁾ Spare part scope of delivery with rubber hose slipped on lower coil runout.

Rubber mount for rear springs

Height "a"	Number of naps "n"	Part no.	
9.5	1	115 325 22 44	
14	2	115 325 23 44	
19	3	115 325 24 44	

"a" height of rubber mount